

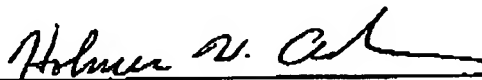
Serial No.: 10/026206
Attorney Docket No: 120-311

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/026206
	Filing Date	12/21/2001
	First Named Inventor	Evans
	Group Art Unit	2133
	Examiner Name	Torres
Total Number of Pages in This Submission	Attorney Docket Number	120-311 NTL-3.2163/3604
	Nortel Ref.	13398RO

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) and letter <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Evans

Application No.: 10/026206

Filed: 12/21/2001

Title: Method and Apparatus for Finding Variable
Length Data Patterns within a Data Stream

Group Art Unit: 2171

Examiner:

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Attorney Docket No.: 120-311

Commissioner for Patents

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RESPONSE UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action of June 22, 2004, please amend this application as follows:

In the Specification:

At page 6, line 19 insert:

Steps 300 and 400 are analogous to steps 30 (Fig. 1) and 40 (Fig. 1), respectively.

In the claims:

1. (currently amended) A method of determining content type by searching for a character pattern
known to be associated with the content type within a data stream comprising:

computing a first checksum for said character pattern;computing another a second checksum for a predetermined portion of said data stream;

and